



US Army Corps  
of Engineers®

# C-GLFER-Frankenmuth Dam Fish Passage, Frankenmuth, MI

## Habitat Focus Area

**Project Location:** The previous Frankenmuth Dam was located on the Cass River in the City of Frankenmuth, approximately 20 miles south of Lake Huron's Saginaw Bay. The Cass River watershed drains about 848 square miles of the Saginaw River/Bay watershed, the largest in Michigan.

**Project Description:** The Frankenmuth Dam, originally constructed in the 1850's, prevented the upstream passage of fish and separated Saginaw Bay fish from valuable spawning habitat. Species of particular interest to the Michigan Department of Natural Resources (MDNR) include walleye and lake sturgeon. In lieu of the dam, the project included construction of a rock ramp structure to provide an approximate 3% grade through this stretch of the Cass River, allowing passage of the target species upstream. This project is authorized under Section 506 of WRDA 2000, as amended - Great Lakes Fishery and Ecosystem Restoration (GLFER).

**Non-federal Partner:** City of Frankenmuth, MI

**Project Benefits:** The Cass River has been identified by the MDNR and the Partnership for the Saginaw Bay Watershed as being one of six rivers in the Saginaw Bay watershed key to increasing the natural reproduction of walleye. Providing fish passage at the Frankenmuth Dam will open up 1,763 miles of reproductive territory to the walleye.

**Project Status:** A construction contract was awarded in August 2014 using Energy and Water (E&W) funds. Construction commenced in September 2014 and was substantially completed in October 2015.



### Estimated Project Costs

Federal	2,689,788
Non-Federal	1,300,000
Total	3,989,788

### Project Milestones

Award Construction Contract:	Sep 2014
Complete Construction:	Oct 2015

### Point of Contact

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